

For Amplifier(s): HA2401GI-XXX, HA2401G-XXX, where XXX stands for the amplifier power rating labeled in mW (see below)

FCC / IC Compliant Configurations - Channels of Operation

Antenna Model	Antenna Type	Gain (dBi)	Amplifier Power Rating										Card Alone	(mW) - as labeled (dBm)	
			1000	800	630	500	400	250	200	100	60	50	25		17.5
HG2401U	whip/monopole	1	4-8	4-8	4-8	4-8	4-8	4-8	4-8	4-8	4-8	4-8	4-8	4-8	-
HG2402RD	whip/monopole	2	4-8	4-8	4-8	4-8	4-8	4-8	4-8	4-8	4-8	4-8	4-8	4-8	-
HG2403RD	whip/monopole	3	4-8	4-8	4-8	4-8	4-8	4-8	4-8	4-8	4-8	4-8	4-8	4-8	-
HG2403UR	whip/monopole	3	4-8	4-8	4-8	4-8	4-8	4-8	4-8	4-8	4-8	4-8	4-8	4-8	-
HG2404CU	whip/monopole	3	4-8	4-8	4-8	4-8	4-8	4-8	4-8	4-8	4-8	4-8	4-8	4-8	-
RE05E	whip/monopole	5	4-8	4-8	4-8	4-8	4-8	4-8	4-8	4-8	4-8	4-8	4-8	4-8	-
RE05U	whip/monopole	5	4-8	4-8	4-8	4-8	4-8	4-8	4-8	4-8	4-8	4-8	4-8	4-8	1-11
HG2405	whip/monopole	5	4-8	4-8	4-8	4-8	4-8	4-8	4-8	4-8	4-8	4-8	4-8	4-8	-
HG2406U	whip/monopole	6	4-8	4-8	4-8	4-8	4-8	4-8	4-8	4-8	4-8	4-8	4-8	4-8	-
HG2407U	whip/monopole	7	N/A	4-8	4-8	4-8	4-8	4-8	4-8	4-8	4-8	4-8	4-8	4-8	-
HG2408U	whip/monopole	8	N/A	4-8	4-8	4-8	4-8	4-8	4-8	4-8	4-8	4-8	4-8	4-8	-
HG2409U	whip/monopole	8.5	N/A	4-8	4-8	4-8	4-8	4-8	4-8	4-8	4-8	4-8	4-8	4-8	-
HGV-2409U	whip/monopole	8.5	N/A	4-8	4-8	4-8	4-8	4-8	4-8	4-8	4-8	4-8	4-8	4-8	-
HG2410U	whip/monopole	10	N/A	N/A	4-8	4-8	4-8	4-8	4-8	4-8	4-8	4-8	4-8	4-8	-
HG2412U	whip/monopole	12	N/A	N/A	N/A	4-8	4-8	4-8	4-8	4-8	4-8	4-8	4-8	4-8	-
HG2415U-PRO	whip/monopole	15	N/A	N/A	N/A	N/A	4-8	4-8	4-8	4-8	4-8	4-8	4-8	4-8	-
HG2409P	patch	8	N/A	4-6	4-6	4-6	4-6	4-6	4-6	4-6	4-6	4-6	4-6	4-6	-
HG2408P	patch	8	N/A	4-6	4-6	4-6	4-6	4-6	4-6	4-6	4-6	4-6	4-6	4-6	-
HG2412P	patch	12	N/A	N/A	4-6	4-6	4-6	4-6	4-6	4-6	4-6	4-6	4-6	4-6	-
HG2414P	patch	14	N/A	N/A	N/A	4-6	4-6	4-6	4-6	4-6	4-6	4-6	4-6	4-6	-
HG2416P	patch	16	N/A	N/A	N/A	N/A	4-6	4-6	4-6	4-6	4-6	4-6	4-6	4-6	-
HG2409Y	Yagi-Uda	9	N/A	4-8	4-8	4-8	4-8	4-8	4-8	4-8	4-8	4-8	4-8	4-8	-
HG2412Y	Yagi-Uda	12	N/A	N/A	4-8	4-8	4-8	4-8	4-8	4-8	4-8	4-8	4-8	4-8	-
HG2415Y	Yagi-Uda	14.5	N/A	N/A	N/A	4-8	4-8	4-8	4-8	4-8	4-8	4-8	4-8	4-8	-

Channel	Frequency (MHz)
1	2412
2	2417
3	2422
4	2427
5	2432
6	2437
7	2442
8	2447
9	2452
10	2457
11	2462

Configurations in BLACK can be used in either MOBILE OR FIXED MOUNTED Installations (FILTER REQUIRED)

Configurations in BLUE can be used in either MOBILE OR FIXED MOUNTED Installations (NO FILTER REQUIRED)

Configurations in RED can only be used in FIXED MOUNTED Installations (FILTER REQUIRED)

Configurations with N/A are NOT PERMISSIBLE, via. FCC 15.247(b)(4)(i)

Configurations with "-" are NOT PERMISSIBLE as they do not meet the FCC Part 15 restricted band limits